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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/683,729	10/10/2003	Gerhard Mager	ZTP01P18005 1632		
	7590 02/20/2007 ENBERG STEMER LLP	EXAMINER			
P O BOX 2480			MOON, SEOKYUN		
HOLLYWOOD, FL 33022-2480			ART UNIT	PAPER NUMBER	
			2629		
			MAIL DATE	DELIVERY MODE	
			02/20/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)		
10/683,729	MAGER ET AL.		
Examiner	Art Unit		
Seokyun Moon	2629		

	Seokyun Moon	2629					
The MAILING DATE of this communication appe	ears on the cover sheet with the c	orrespondence add	ress				
THE REPLY FILED on January 19, 2007 FAILS TO PLACE TH	IIS APPLICATION IN CONDITION I	FOR ALLOWANCE.					
1. The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods: a) The period for reply expires months from the mailing date of the final rejection.							
The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.							
Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).							
Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL							
 The Notice of Appeal was filed on A brief in complising the Notice of Appeal (37 CFR 41.37(a)), or any external notice of Appeal has been filed, any reply must be filed. 	ension thereof (37 CFR 41.37(e)), to	avoid dismissal of th	ns of the date of le appeal. Since				
AMENDMENTS 3. The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below);							
 (b) They raise the issue of new matter (see NOTE below) (c) They are not deemed to place the application in be appeal; and/or 		ducing or simplifying	the issues for				
(d) They present additional claims without canceling a NOTE: (See 37 CFR 1.116 and 41.33(a)).		ected claims.					
4. The amendments are not in compliance with 37 CFR 1.1		mpliant Amendment	(PTOL-324).				
5. Applicant's reply has overcome the following rejection(s			(
6. Newly proposed or amended claim(s) would be a non-allowable claim(s).	llowable if submitted in a separate,						
7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is proof the status of the claim(s) is (or will be) as follows:		II be entered and an e	explanation of				
Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: Claim(s) withdrawn from consideration:	,						
AFFIDAVIT OR OTHER EVIDENCE							
 The affidavit or other evidence filed after a final action, be because applicant failed to provide a showing of good ar was not earlier presented. See 37 CFR 1.116(e). 	ut before or on the date of filing a N nd sufficient reasons why the affidate	otice of Appeal will <u>no</u> vit or other evidence i	ot be entered s necessary and				
9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessar	overcome <u>all</u> rejections under appe ry and was not earlier presented. S	al and/or appellant fa see 37 CFR 41.33(d)(ils to provide a 1).				
10. ☐ The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER							
11. The request for reconsideration has been considered by Please see attached sheet.	ut does NOT place the application i	n condition for allowa	nce because:				
12. Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s).							
13. Other:	Su	mate hel	funt				
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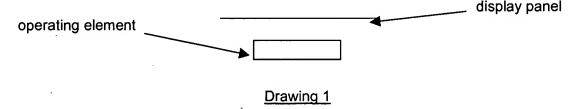
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Response to Arguments

The Applicants' arguments filed on January 19, 2007 have been fully considered but they are not persuasive.

The Applicants pointed out that the operating element is not merely an area on a portion of a display, but is a mechanical element which physically projects through the electronic paper. Specifically, the Applicants indicated that page 2 of the specification of the instant Application discloses that the operating element is provided as a switch such as a rotary switch. However, Examiner respectfully submits that no information or explanation regarding the operating element is disclosed on page 2 of the specification. Page 2 of the specification merely discloses the operating principle of an electrophoretic display. Furthermore, if the operating element is a mechanical element which physically projects through the electronic paper, the specification of the instant Application has failed to explain the operating principle of the operating element with such configuration. Please refer to the drawing 1 provided below for the explanation.



As shown on drawing 1, if the operating element is placed under the display, it would not have been obvious to one of ordinary skill in the art at the time of the invention to figure out how to activate the operating element without destroying the display panel since the display panel covers the whole portion of the operating element, which prevents the device user to actuate the operating element. If such subject matter is the invention, Examiner respectfully requests the Applicants to provide further explanation and drawings supporting such subject matter. Throughout the specification of the instant Application, the only relevant portion of the specification disclosing the mechanical element is disclosed on page 13 line 22 – pg 14 line 2.

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The Applicants indicate that the claims must be interpreted in view of the specification.

However, as explained on page 3 of this action, the specification does not support such claim

limitation. Furthermore, pg 6 line 17 - pg 7 line 10 of the specification discloses operating a

touch panel to operate the display, which supports Examiner's interpretation.

In view of the foregoing, Examiner respectfully submits that Applicants' arguments are

not persuasive.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner

should be directed to Seokyun Moon whose telephone number is (571) 272-5552.

examiner can normally be reached on Mon - Fri (8:30 a.m. - 5:00 p.m.).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Sumati Lefkowitz can be reached on (572) 272-3638. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent

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February 12, 2007

DOI / PONEST EVALUMER